

FIG. 1

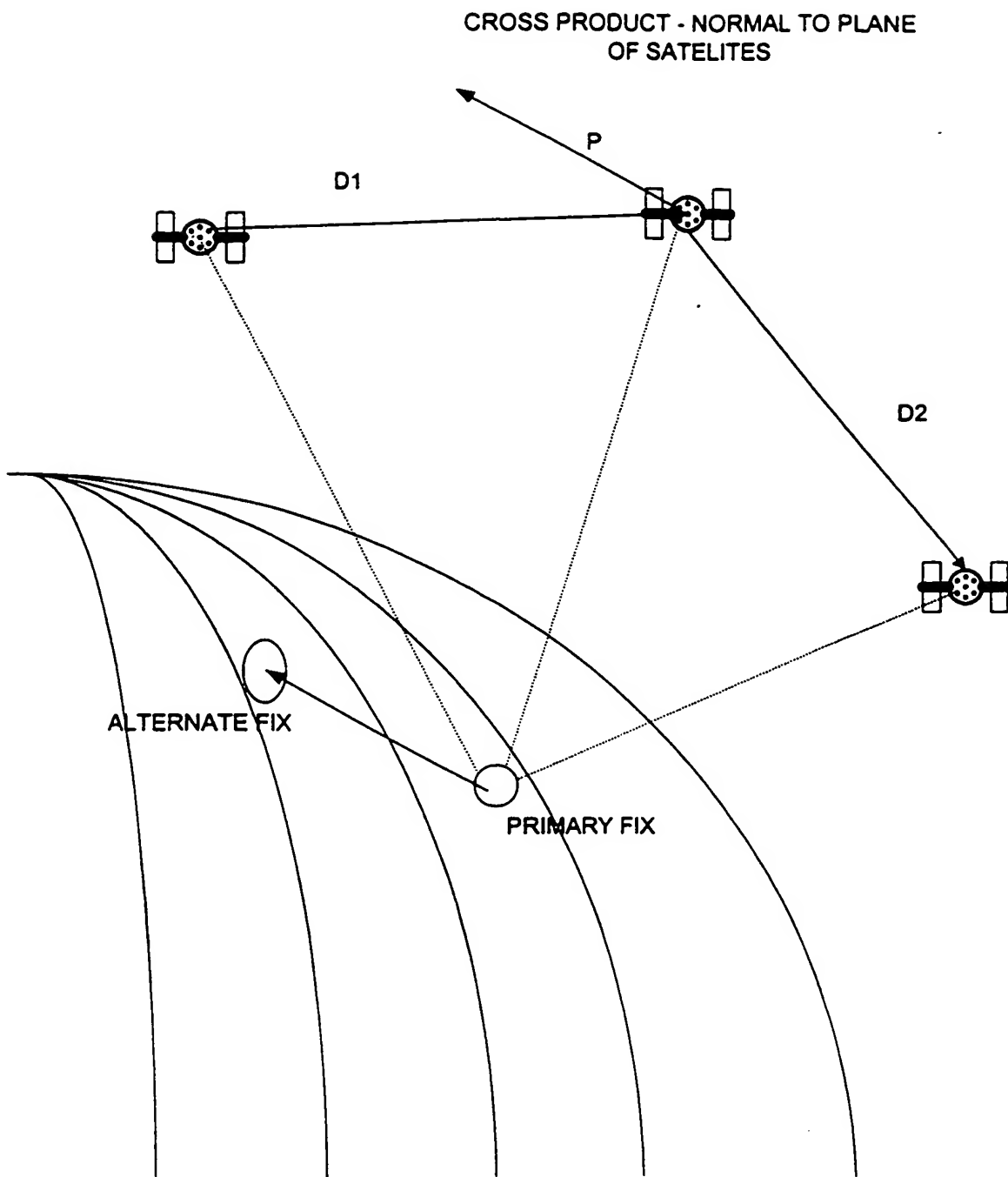


FIG. 2

Fig 3.

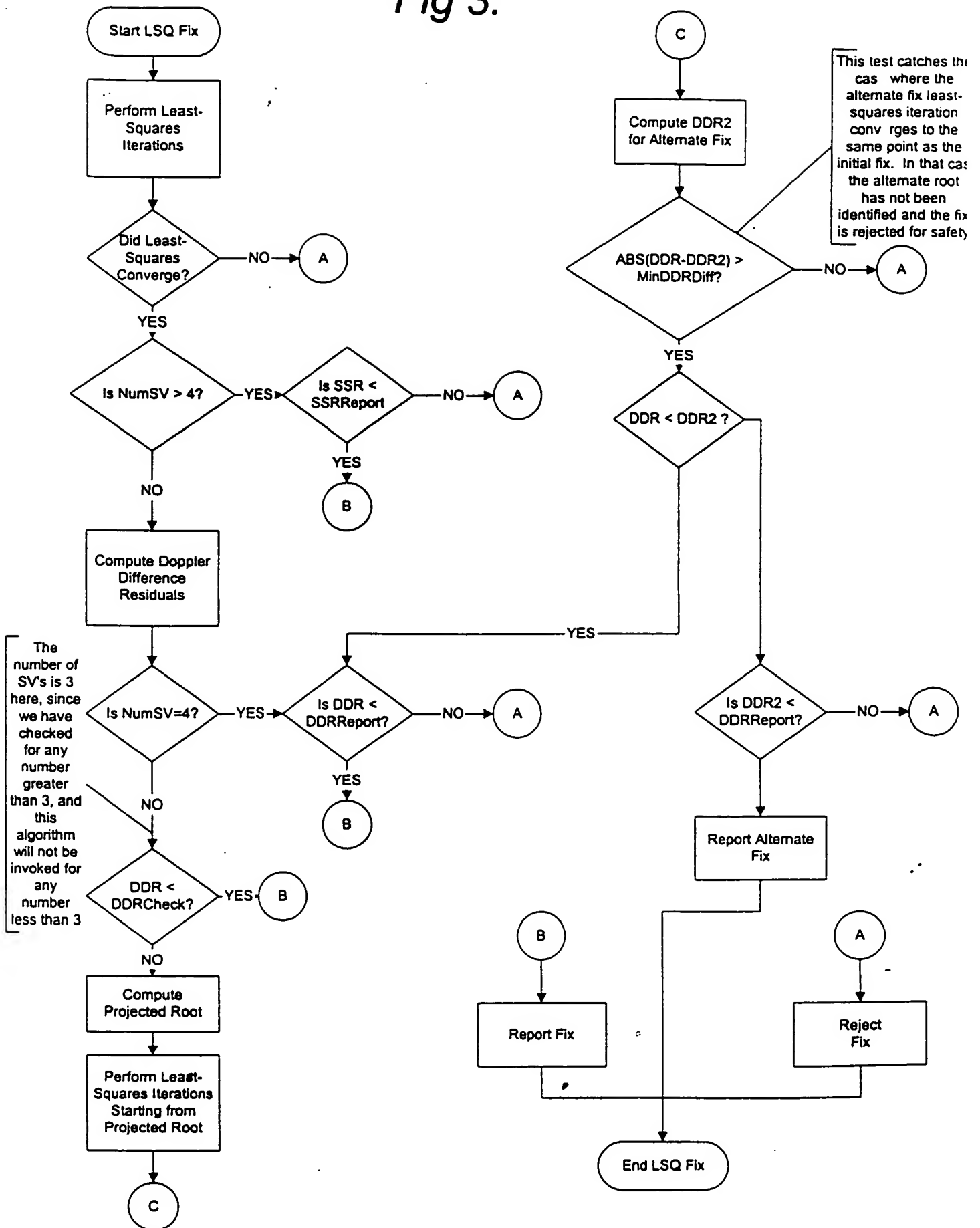


Fig. 4A

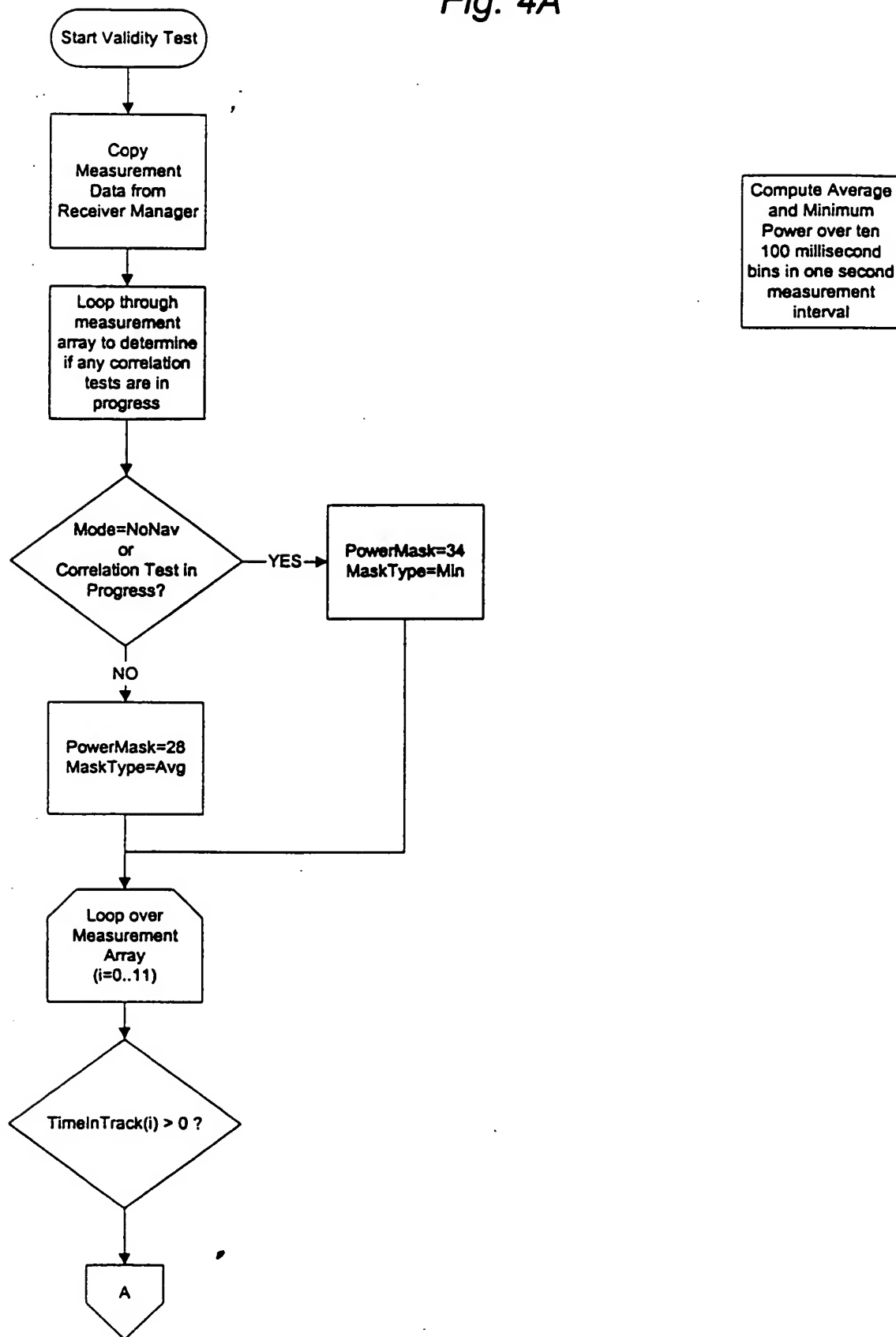
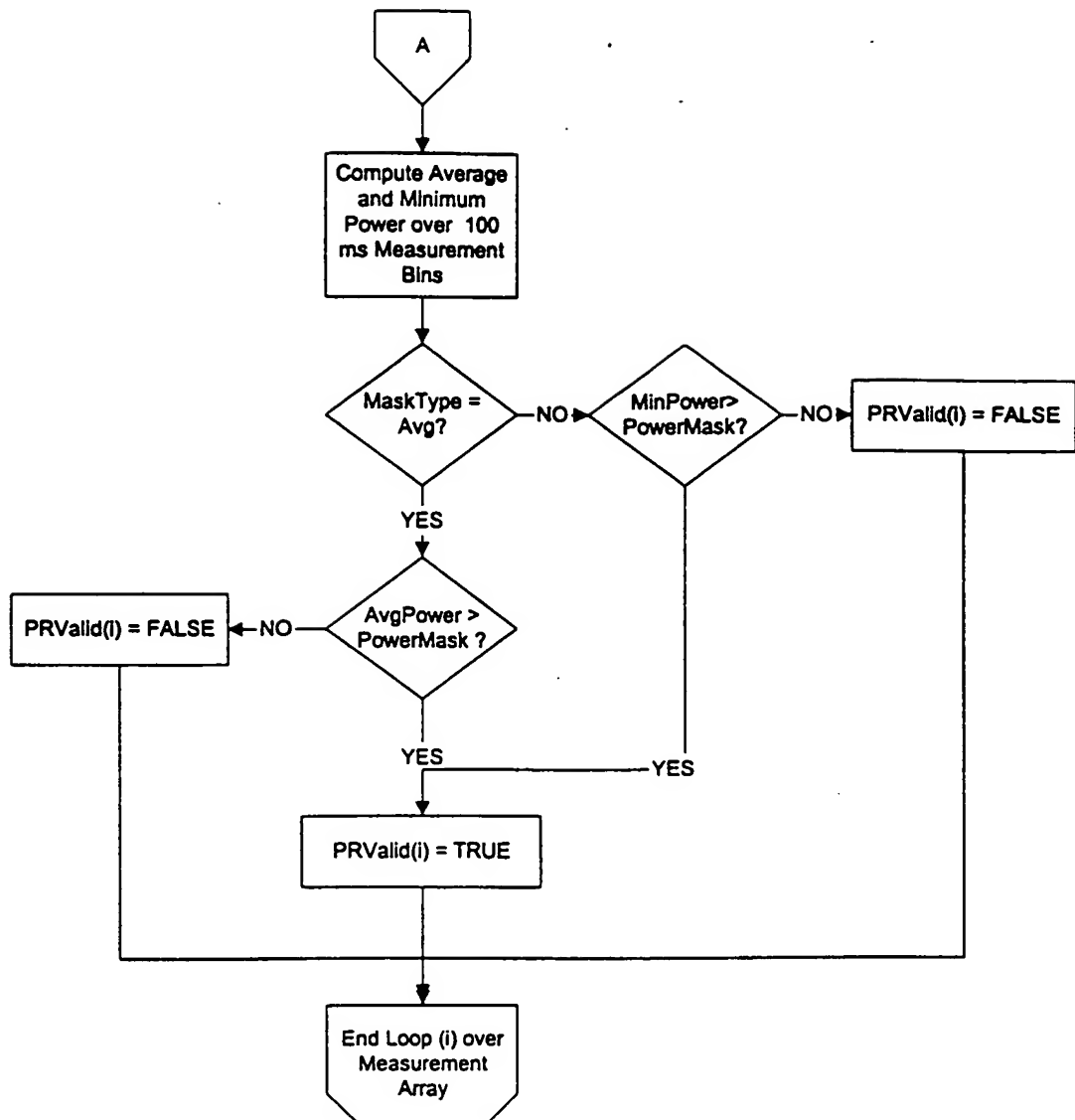


Fig. 4B

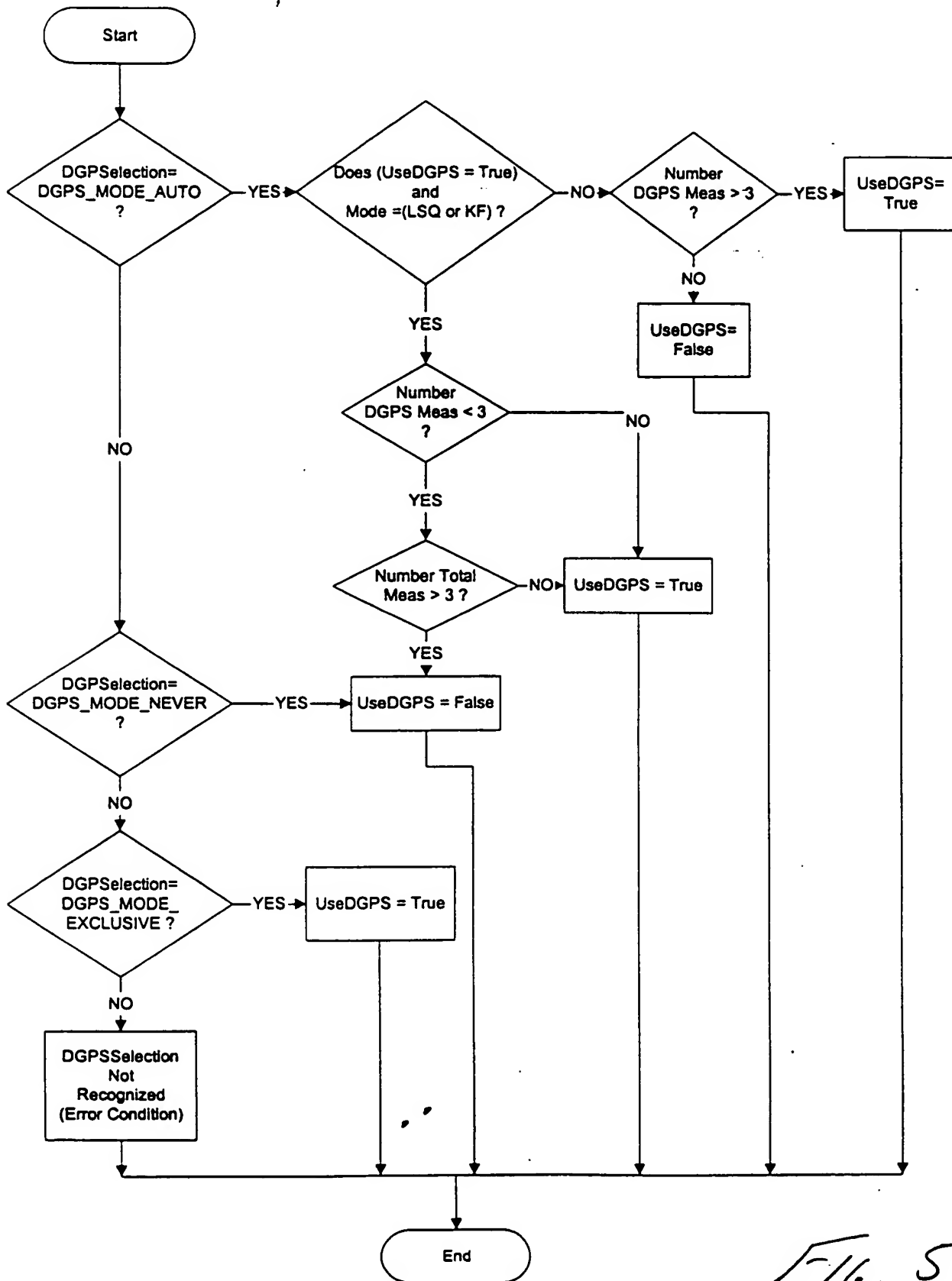


Nav Library DGPS Mode Selection

Executed before measurement processing in each navigation cycle

Assuming Nav DGPS Degraded Timeout = 0

Start with UseDGPS = True or False from Last Nav Cycle



F16.5

FIG 6-A.

Nav Filter Degraded Modes & Dead Reckoning

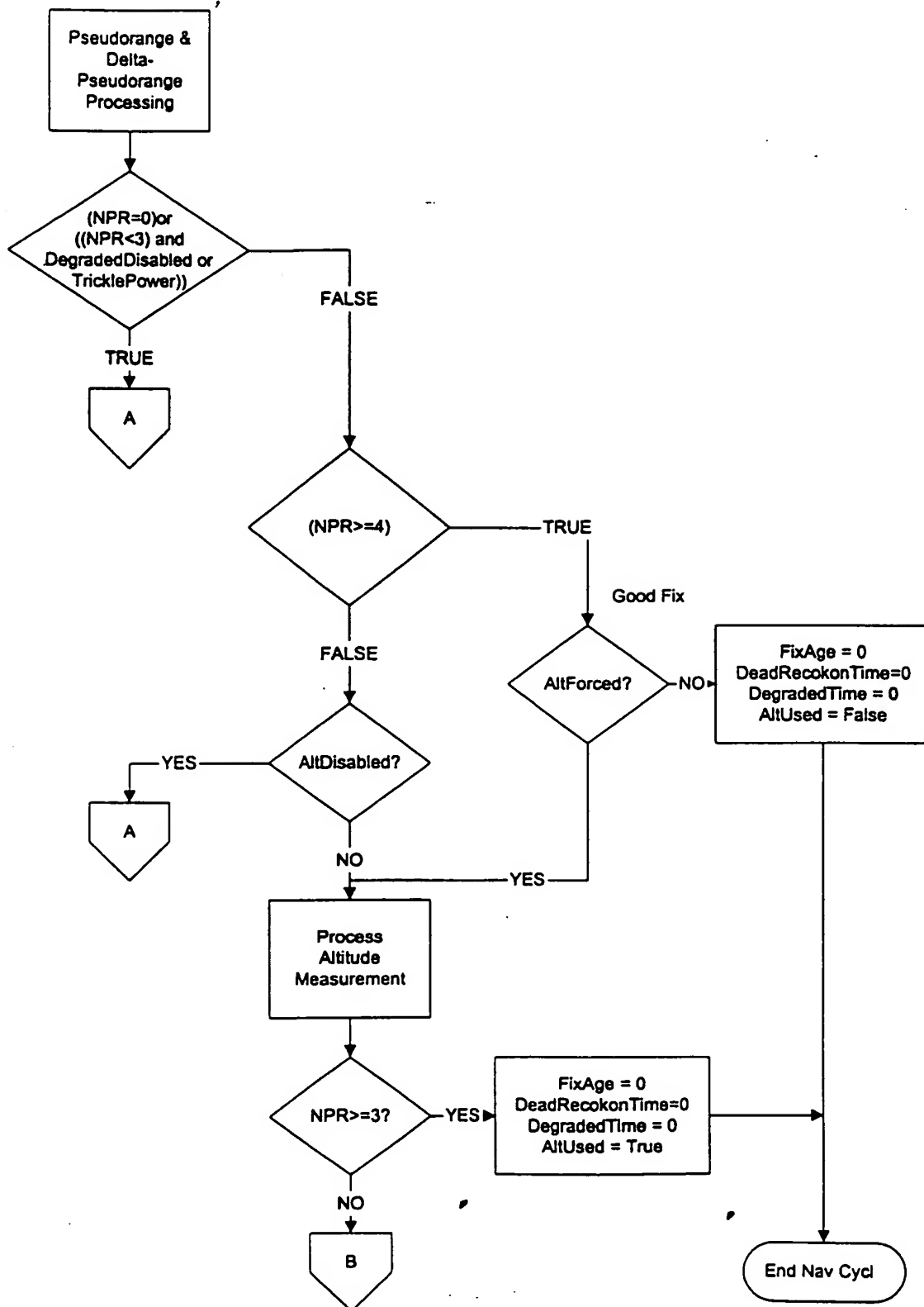


Fig. 6. TB.

Dead-Reckoning Filter Processing Clean-up

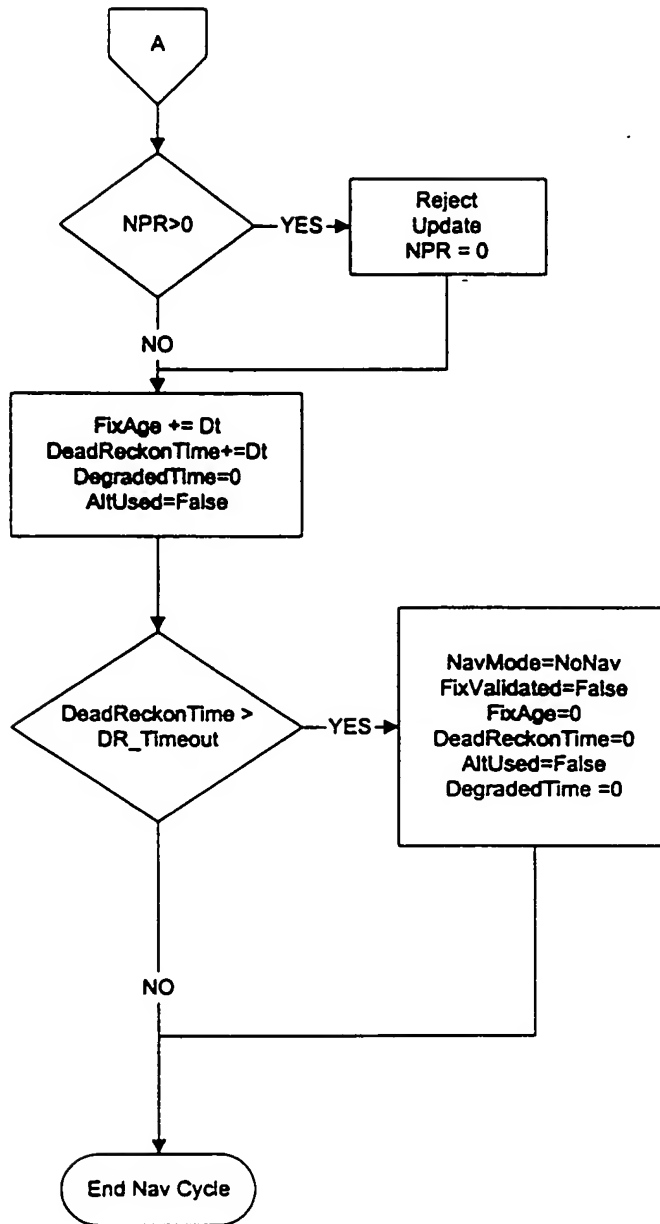
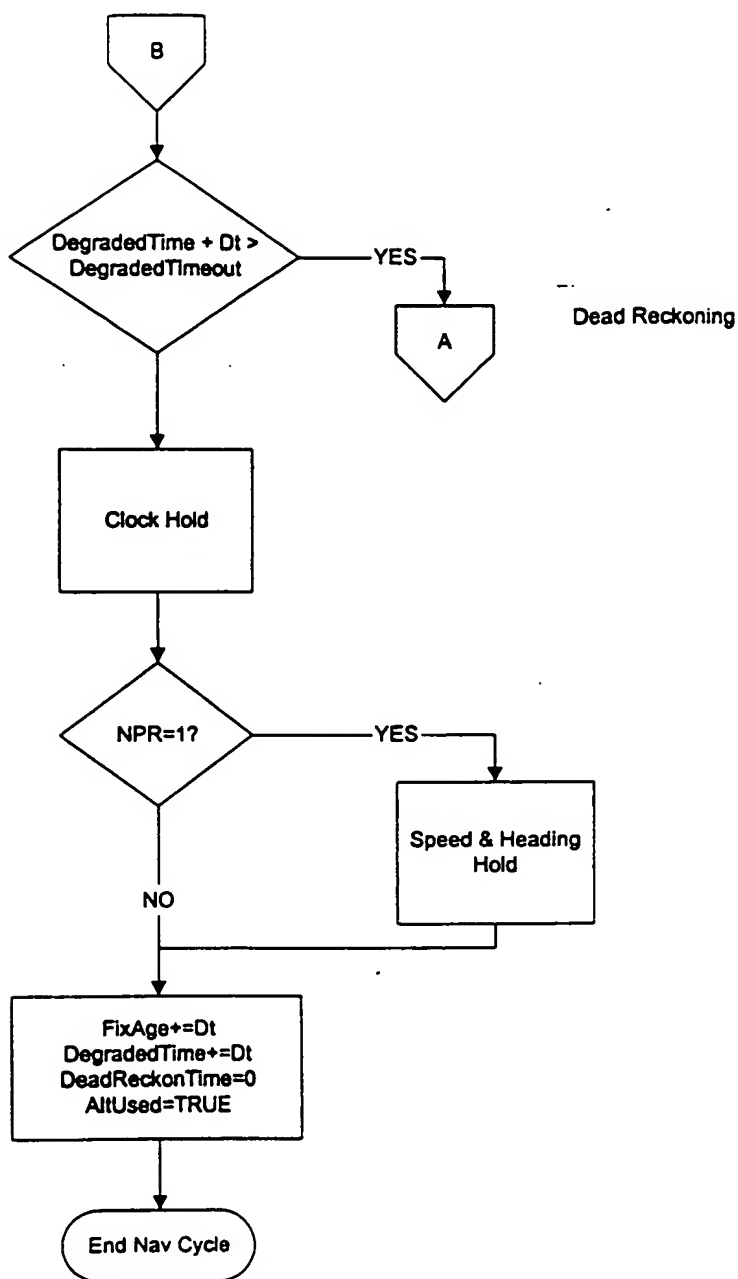


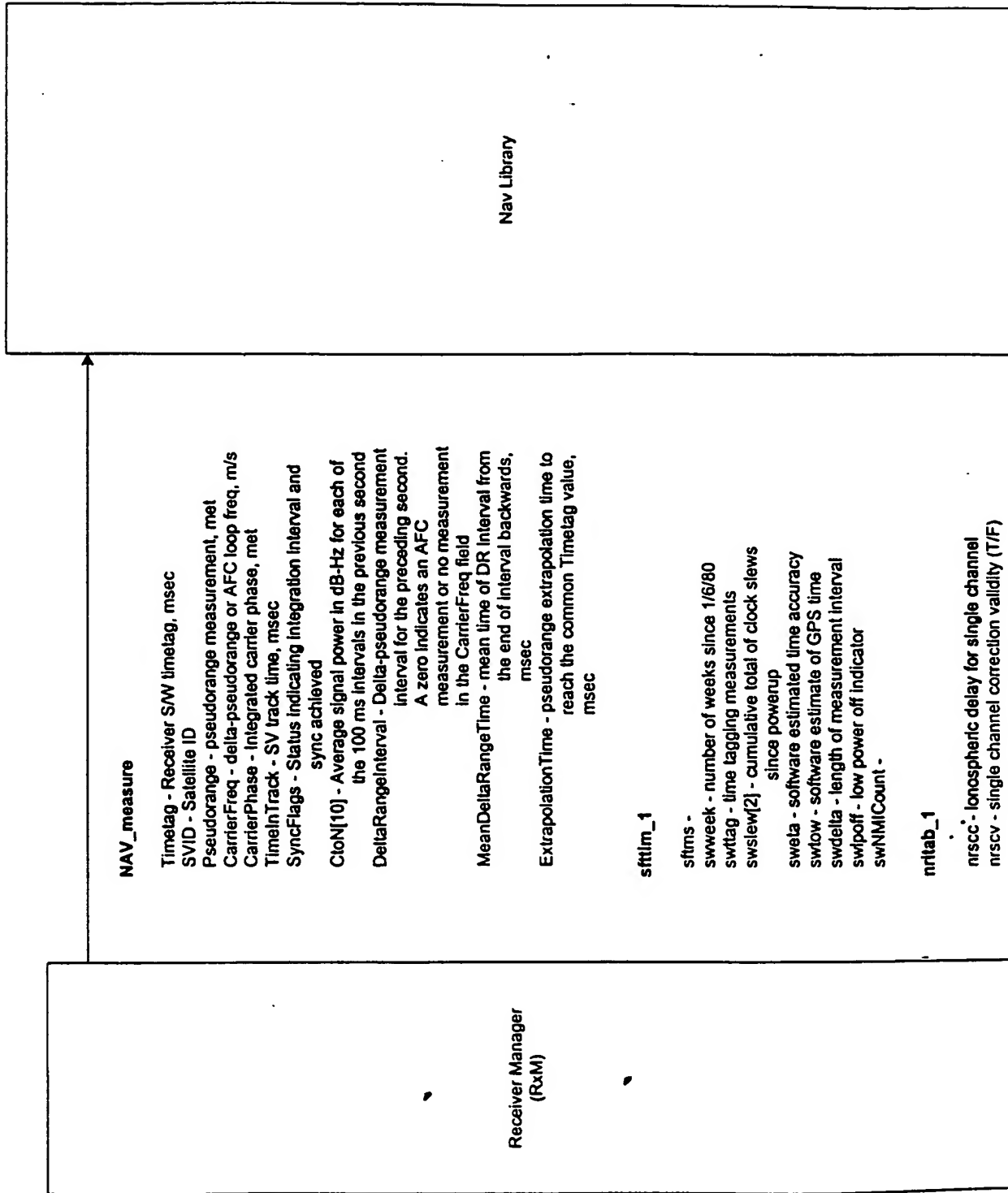
Fig. 6.c.

Degraded Mode Filter Processing

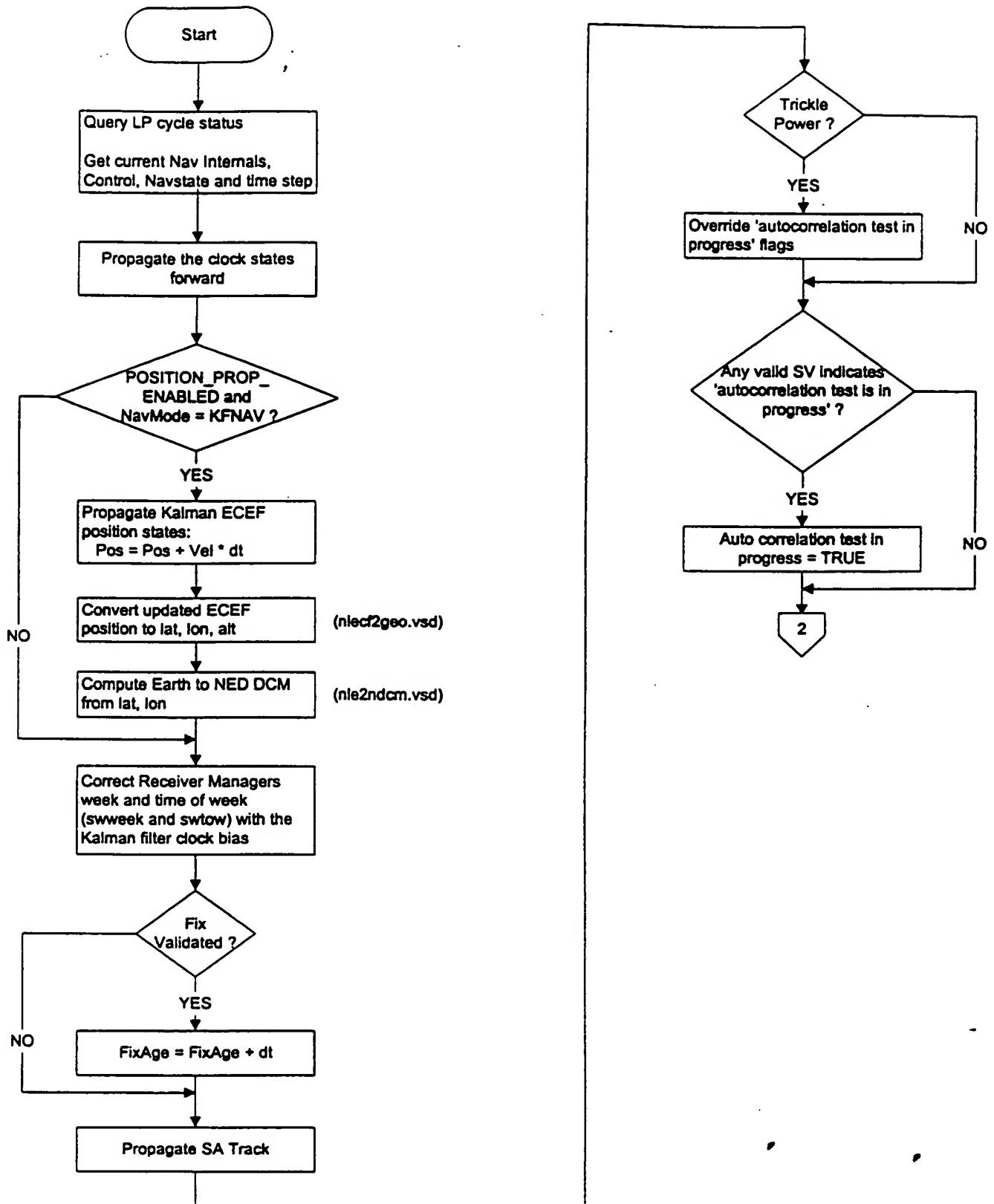


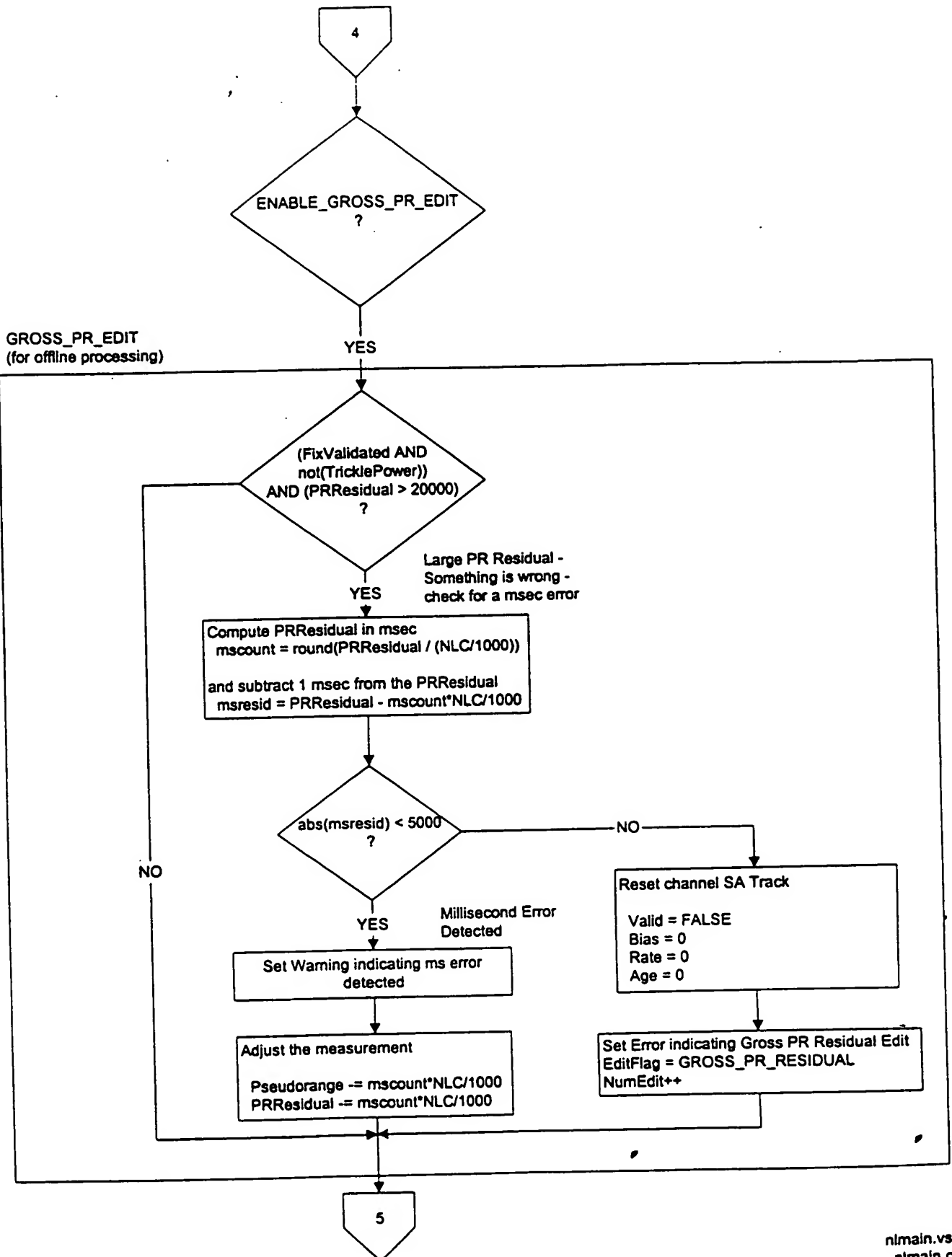
Nav Library I/O

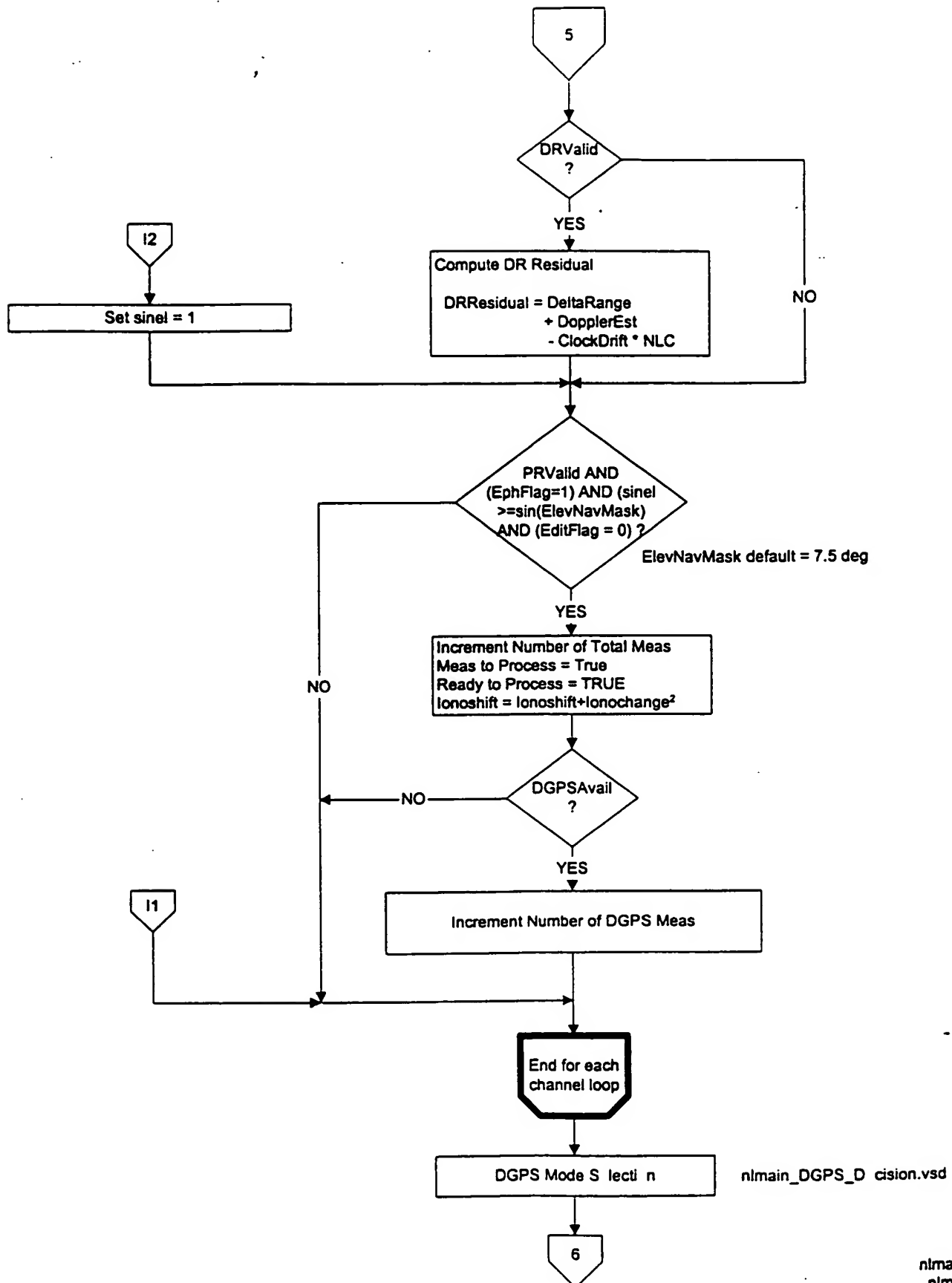
Fig. 7



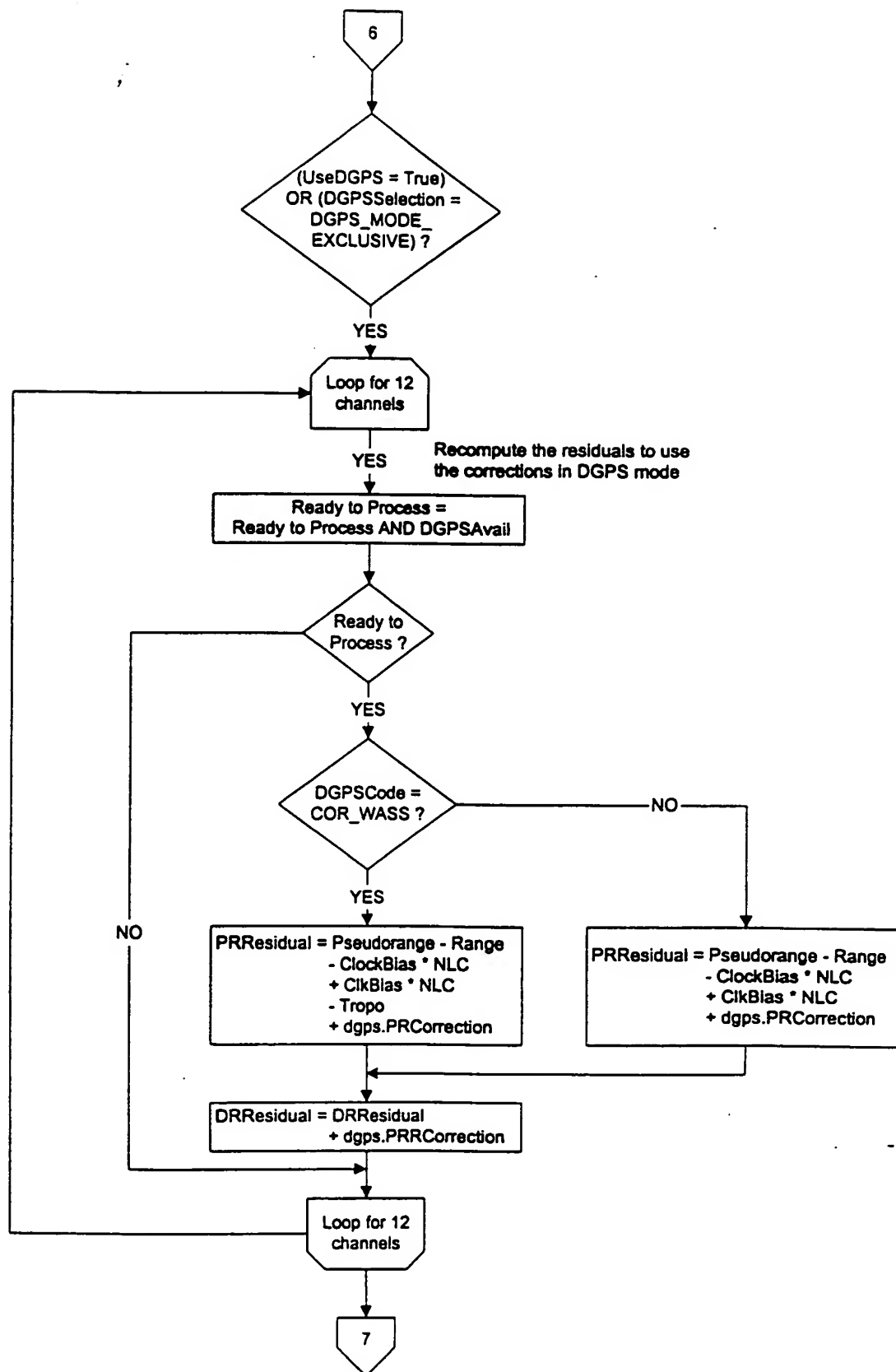
176 87

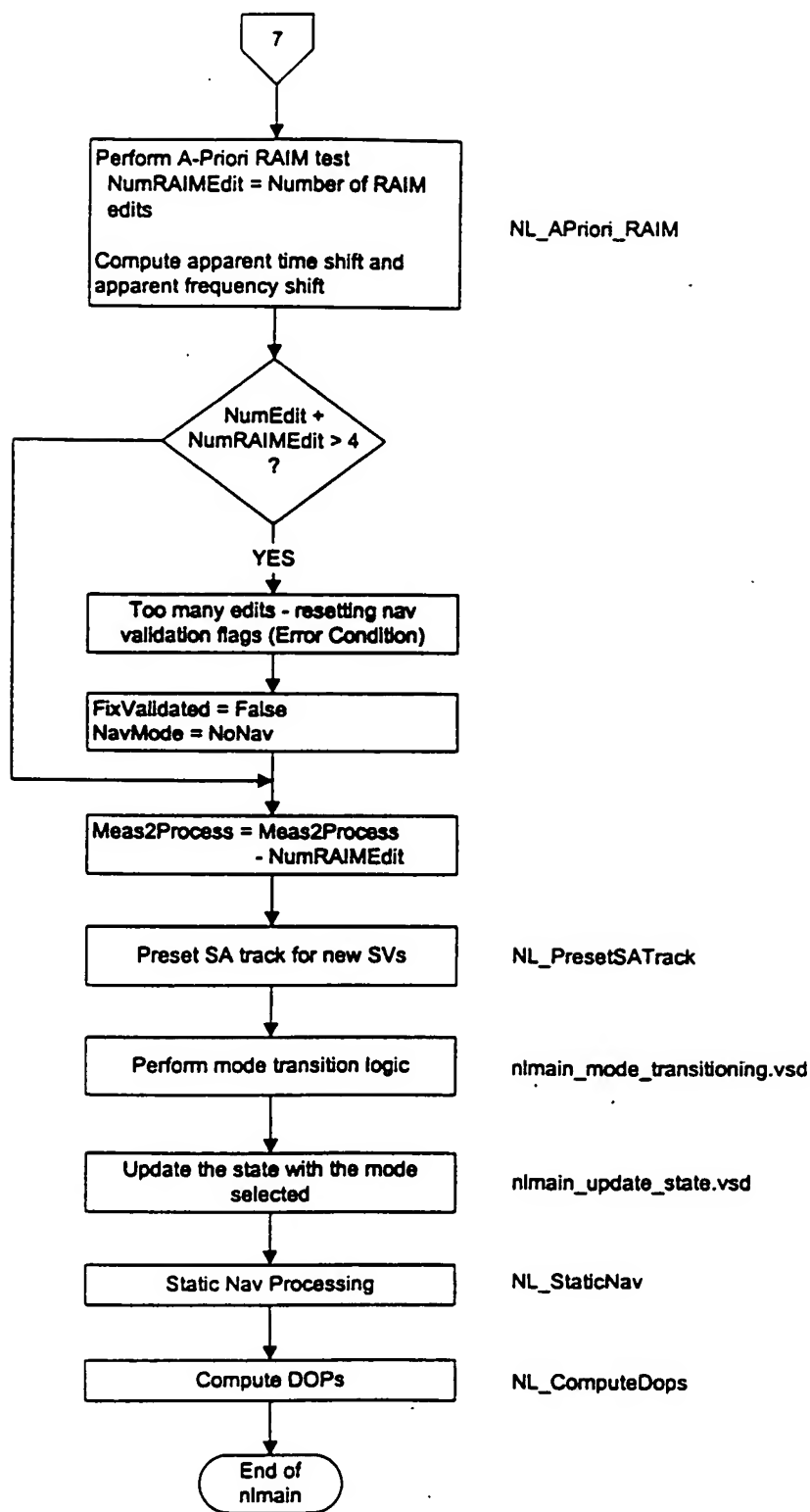






nlmain_DGPS_D cision.vsd





State Update

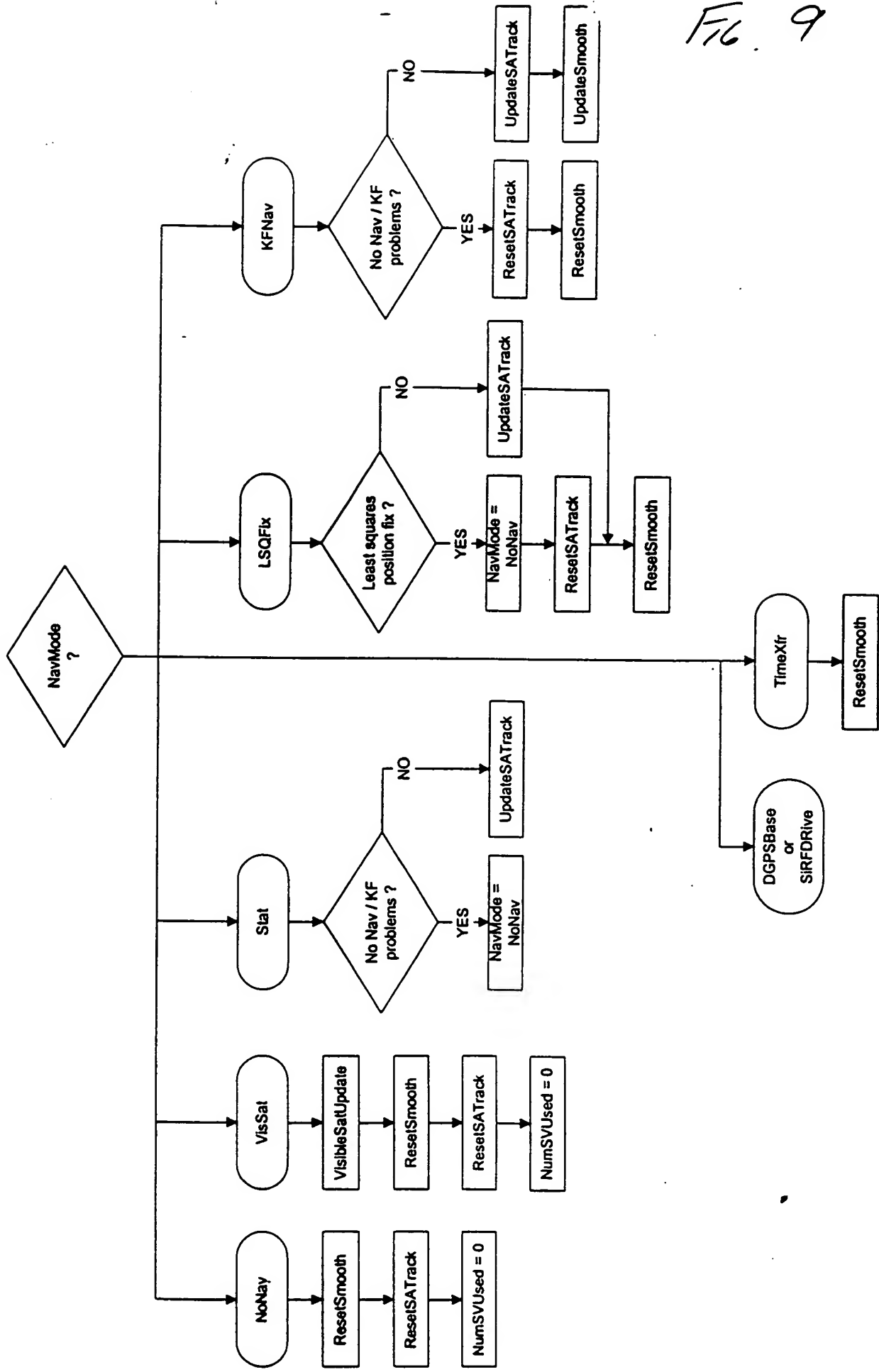


Fig. 9

